

**PROCEEDINGS OF THE BROWN COUNTY
PLANNING, DEVELOPMENT & TRANSPORTATION COMMITTEE**

Pursuant to Section 19.84 Wis. Stats., a regular meeting of the **Brown County Planning, Development & Transportation Committee** was held on Monday, January 25, 2010 in Room 161 of the AG & Extension Center, 1150 Bellevue Street, Green Bay, WI

Present: Norb Dantine, Bernie Erickson, Mike Fleck, Dan Haefs, Dave Kaster
Also Present: County Executive Tom Hinz, Chuck Larscheid, Dean Haen, Tom Miller, Brian Lamers, Chuck Lamine, Bill Bosiacki
Supervisors Bill Clancy, Jack Krueger
Neil McCloskey – Harbor Commission; Allison Swanson-City Attorney
Mark Walter – Bay Lake Regional Planning
Fred Monique – Advance
Representatives of Oneida Seven Generation
Other Interested Parties

I. Call Meeting to Order:

The meeting called to order by Chairman Bernie Erickson at 6:00 p.m.

II. Approve/Modify Agenda:

#12 was moved forward, although shown in proper format here

Motion made by Supervisor Kaster and seconded by Supervisor Fleck to approve the agenda as modified. MOTION APPROVED UNANIMOUSLY

III. Approve/Modify Minutes of Regular Meeting of December 28, 2009:

Motion made by Supervisor Fleck and seconded by Supervisor Kaster to approve. MOTION APPROVED UNANIMOUSLY

1. Review Minutes of:

- a. Harbor Commission (11/19/2009)
- b. Harbor Commission (12/21/2009)

Motion made by Supervisor Fleck and seconded by Supervisor Dantine to receive and place on file 1a & 1b. MOTION APPROVED UNANIMOUSLY

Communications:

- 2. Communication from Supervisor Haefs re: A request that the Committee discuss having those departments with Planning/Development oversight present 2011 budgets with zero levy dollar increases. (Referred from January County Board(:**

Supervisor Haefs addressed the committee regarding a no tax rate increase in 2011, stating it is best to start early and plan ahead. Executive Hinz explained he does meet with department heads ahead of time to discuss a target. Haefs

indicated he would like to be involved in this process and stated he would be meeting with the Executive Committee for further discussion.

Motion made by Supervisor Dantine and seconded by Supervisor Haefs to refer to the Executive Committee with a request that they discuss having all departments present 2011 budgets with a composite levy increase of zero dollars. MOTION APPROVED UNANIMOUSLY

Port & Solid Waste:

3. Port & Solid Waste – Budget Status Financial Reports for October and November 2009:

Chuck Larscheid explained that expenses have increased during the last reporting period due to receiving and spending for a Port Security Grant, development efforts at the Bylsby property, and dredged material management at the Bay Port facility. Revenues, however, have increased as a result of increased tipping fees for dredged material disposal, property rent, and the Port Security Grant.

In the Solid Waste area, vehicle and grounds repairs are up due to MRF front end loader and building. Recycling markets have lowered the amount the County reimburses to recycling customers. On the revenue side, sales of recyclables have been low due to poor markets, and interest is lower than forecast in the 2009 budget.

Motion made by Supervisor Fleck and seconded by Supervisor Kaster to receive and place on file. MOTION APPROVED UNANIMOUSLY

4. Materials Recycling Facility Building Repair Bid #1393 Tabulation – Request for Approval:

Bids received for repairs at the MRF (push wall) were reviewed. The lowest bid came from United Construction at a cost of \$36,983.20. Department Manager, Chuck Larscheid, recommended approval.

Motion made by Supervisor Dantine and seconded by Supervisor Fleck to approve the bid of United Construction in the amount of \$36,983.20. MOTION APPROVED UNANIMOUSLY

5. Renard Island Closure – Causeway Discussion:

Chuck Larscheid, Harbor Commission President, Neil McKloskey, and City Attorney Allison Swanson addressed the committee. Information relative to alternatives for a Renard Island causeway were distributed and are attached. Mr. Larscheid explained that the Corp of Engineers has agreed to build the causeway at the lowest cost option, that being \$2,133,245. Meetings will be held with interested parties and ideas brought back to this committee in February.

Motion made by Supervisor Fleck and seconded by Supervisor Dantine to suspend the rules to allow interested parties to speak. MOTION APPROVED UNANIMOUSLY

**Harbor Commission President Neil McKloskey
Green Bay City Attorney Allison Swanson**

The committee was informed that the estimate for design is rough, that it will be more detailed and precise during the design of the project. It is meant for discussion purposes with the understanding that increased cost for alternatives above the Corps "base plan" may be the responsibility of the County. Several possibilities were highlighted (see attached material for details).

Plans show the causeway on the east side of the Bay Beach property, however, Attorney Swanson stated this does not necessarily fit with the master plan for Bay Beach and that the west side may be the better option.

Mr. McKloskey noted that a Lake Bed Grant may be necessary in order to cross the property

**Motion made by Supervisor Dantine and seconded by Supervisor Kaster to return to regular order of business.
MOTION APPROVED UNANIMOUSLY**

Discussions will continue with findings brought back to this committee in February.

**Motion made by Supervisor Dantine and seconded by Supervisor Kaster to direct staff to continue negotiations and return to committee in February.
MOTION APPROVED UNANIMOUSLY**

**6. Oneida Seven Generation/Brown County Waste Gasification Project –
Contract Negotiation Guidance:**

Mr. Larscheid introduced Kevin Cornelius, Mark Hess, and Todd Parczick, all involved in the Oneida Recycling Solutions project. He explained that Brown County staff and representatives of the Oneida Seven Generations Corporation (OSG) have discussed a project that will produce electricity from solid waste. OSG proposes to construct a waste gasification facility on Oneida tribal property adjacent to Brown County's West Landfill/Waste Transfer Station. It will utilize solid waste from Brown County to fuel the operation. The project will be financed, designed, constructed, and operated by the OSG Corp.

Brown County Corporation Counsel and Purchasing Department have advised that the project should be exempt from County bidding or RFP requirements. Because of potential revenue, the project must be approved by Resolution by the Solid Waste Board and County Board.

**Motion made by Supervisor Dantine and seconded by Supervisor Haefs to suspend the rules to allow interested parties to speak.
MOTION APPROVED UNANIMOUSLY**

Kevin Cornelius – Representing Oneida

Mr. Cornelius explained that Oneida is organized and structured to develop, build, and operate a recycling center in Oneida that will recycle a multitude of

used products. The non-recyclable products will be turned into energy, making Oneida Recycling a state of the art facility. Various aspects of the project were highlighted including fuel sources, the pyrolytic plant, the thermal oxidizer, social responsibility, and involvement of the transfer station on Hwy 54.

Mark Hess/Todd Parczick

Both commented on the process that will be used. (See attached material for details).

Motion made by Supervisor Haefs and seconded by Supervisor Fleck to return to regular order of business.

MOTION APPROVED UNANIMOUSLY

Committee discussion resulted in the consensus that Mr. Larscheid should move forward with contract negotiation regarding this project and report back.

Motion made by Supervisor Haefs and seconded by Supervisor Fleck to move forward with contract negotiation guidance.

MOTION APPROVED UNANIMOUSLY

7. Budget Adjustment Request (#09-150): Port Section 217 Budget Adjustment:

Mr. Larscheid explained that during the implementation of the new County automation system, it was found that since 1998, insufficient funds have been transferred to cover Port expenses. Because of this, the Port has run a deficit for most years and the expenses have been misallocated from Solid Waste unrestricted cash. This budget adjustment will remedy the deficit and allocate the funds to the area they were intended. The transfer includes funds to cover the case deficit as of 12/31/08 of \$433,494, and \$4,548 to cover Port's outstanding liabilities as of 12/31/08.

Motion made by Supervisor Fleck and seconded by Supervisor Dantine to approve. MOTION APPROVED UNANIMOUSLY

8. BOW Cooperative Landfill Plan and South Landfill Development Schedule Update:

The BOW (Brown, Outagamie, and Winnebago County) Cooperative Landfill Plan and Brown County South Municipal Landfill Development Schedule Update was reviewed as included in packet material. Mr. Larscheid pointed out the steps required and the timeline which runs from 2016 to 2020 at which time it is planned that the South Municipal Landfill will open.

Motion made by Supervisor Fleck and seconded by Supervisor Kaster to receive and place on file. MOTION APPROVED UNANIMOUSLY

9. Director's Report:

Chuck Larscheid highlighted the following activities during the last reporting period:

- Will be bringing an RFP forward in February in regard to environmental monitoring
- Commodity prices for recycling are holding at about \$20 per ton
- Great Lakes Grant has been received for UWGB to study the feasibility of bringing containerized freight into the Port of Green Bay
- Update on Gas to Energy Program
- Port showed 18% less tonnage in 2009, with 31% less in coal tonnage

Motion made by Supervisor Dantine and seconded by Supervisor Fleck to receive and place on file. MOTION APPROVED UNANIMOUSLY

Airport:

10. Marketing RFP:

Tom Miller presented the Airport Marketing Program Project - Consultant Services RFP (attached). He explained that Brown County is soliciting proposals to provide professional marketing services to assist the airport in its long term goal of expanded air passenger service. Miller stated he will bring back selections to this committee. Response deadline is March 15, 2010.

Motion made by Supervisor Dantine and seconded by Supervisor Kaster to approve. MOTION APPROVED UNANIMOUSLY

11. Director's Report:

Miller districted a report of employees' working over 12 hours in a 24 hour period (attached).

Motion made by Supervisor Dantine and seconded by Supervisor Fleck to receive and place on file. MOTION APPROVED UNANIMOUSLY

Highway:

12. Discussion re: Signage for Private Business Trailblazing on County Road Right-of-Way:

Supervisor Bill Clancy introduced Steve DeBaker of Trout Springs Winery who was present to request signs be installed on roadways for Wine on the Fox to identify five wineries in Brown County who are involved in this program.

Motion made by Supervisor Fleck and seconded by Supervisor Kaster to suspend the rules to allow interested parties to speak. MOTION APPROVED UNANIMOUSLY

Steve DeBaker – Trout Springs Winery

Mr. DeBaker explained that the Niagara Escarpment is an upland land mass forming a plateau from the tip of Door County to the southern end of Washington County. Eleven wineries are located within the 3 million acres, five of which are in Brown County. Mr. DeBaker would like signs installed along the roadways to identify the routes.

Motion made by Supervisor Haefs and seconded by Supervisor Dantine to return to regular order of business. MOTION APPROVED UNANIMOUSLY

Highway Commissioner, Brian Lamers, informed the committee that current statute does not allow placement of signs in the right-of-way for maintenance reasons. Of the five wineries only two are actually within Brown County, with the others located either on state or town roads over which Brown County would not have authority.

After a lengthy discussion of options, Supervisor Haefs suggested that Mr. DeBaker meet with Supervisor Clancy and pertinent staff to determine what can be done, pointing out that working with the State would most likely be a lengthy process.

Motion made by Supervisor Haefs and seconded by Supervisor Dantine to refer to staff and Supervisor Clancy to develop a plan through private landowners and private enterprise. MOTION APPROVED UNANIMOUSLY

13. Director's Report:

Brian Lamers highlighted activities during the last reporting period:

- Budget is in line for this time of year
- Wrightstown Bridge Project Update – A public hearing will be held in June of 2010, with construction scheduled for 2014-2015.
- County EA – DOT will be holding an informational meeting presenting four alternatives in February

Motion made by Supervisor Dantine and seconded by Supervisor Fleck to receive and place on file. MOTION APPROVED UNANIMOUSLY

Highway/Planning Commission:

14. Update on CTH GV (standing item):

Chuck Lamine referred to the report in packet material stating that Brown County Planning intends to make a presentation about the status of the EIS (Environmental Impact Statement) at the next meeting of the Board of Directors on February 3, 2010.

Motion made by Supervisor Kaster and seconded by Supervisor Fleck to receive and place on file. MOTION APPROVED UNANIMOUSLY

Planning and Land Services:

Land Information:

15. Update regarding approval of The National Map: Imagery and Elevation Maps Grant for \$251,666 to complete Light Detection and Ranging (LIDAR) images to enable the development of contour maps for Brown County:

Chuck Lamine announced that the Imagery & Elevation Maps Grant to complete Light Detection and Ranging (LIDAR) images has been received from the US Department of the Interior in the amount of \$251,666.

Motion made by Supervisor Dantine and seconded by Supervisor Fleck to receive and place on file. MOTION APPROVED UNANIMOUSLY

Planning Commission:

16. **Bay-Lake Regional Planning Commission (BLRPC) – Update on BLRPC activities in Brown County (Mark Walter):**

Mark Walter of the Bay-Lake Regional Planning Commission highlighted activities of this organization in the last year including several activities throughout Brown County. A brochure was distributed (attached).

Motion made by Supervisor Dantine and seconded by Supervisor Fleck to receive and place on file. MOTION APPROVED UNANIMOUSLY

17. **Contract with Advance to partially administer the Brown County Economic Development Revolving Loan Fund Program:**

Planning Director Chuck Lamine, along with Fred Monique of Advance, presented a draft agreement between Brown County & Advance for an Economic Development Revolving Loan Fund. Mr. Lamine highlighted aspects of the agreement, specifically that it can be terminated during the first year with six months written notice, that Advance shall provide reports every six months, and that Advance will receive no monetary compensation for services provided.

Motion made by Supervisor Haefs and seconded by Supervisor Dantine to approve. MOTION APPROVED UNANIMOUSLY

18. **Budget Status Financial Report for November 30, 2009:**

Lamine explained that expenditures to date are at the annual budget allocation, however, reflect a once per year payment to Bay-Lake and the NE Wisconsin Stormwater Consortium. In addition, charges to County departments do not reflect revenue from work performed for the EIS for the Southern Bridge and arterial.

Motion made by Supervisor Fleck and seconded by Supervisor Kaster to receive and place on file. MOTION APPROVED UNANIMOUSLY

Property Listing:

19. **Budget Status Financial Report for November 30, 2009:**

Several employees have taken voluntary unpaid leave which has reduced the salaries and fringe benefits expenses. Land division review revenue has picked up and is close to reaching budget projections.

Motion made by Supervisor Fleck and seconded by Supervisor Dantine to receive and place on file. MOTION APPROVED UNANIMOUSLY

Zoning:

20. **Request to fill vacant Sanitary Inspector position. (Motion at December mtg: Refer to Human Resources to work with staff to eliminate Sanitary Inspector position and create a new Administrative position and bring back to committee in January):**

At the December 2009 meeting, this item was referred to Human Resources to work with staff to eliminate the Sanitary Inspector position and create a new administrative position. A communication from Attorney Fred Mohr was reviewed with the conclusion that his recommendation that the Sanitary Inspector position be adopted under the present position description be approved. As the parameters were unclear, the committee requested staff to clarify such with Attorney Mohr.

Motion made by Supervisor Dantine and seconded by Supervisor Kaster to approve hiring a Sanitary Inspector, requesting staff to discuss parameters of the position with Attorney Mohr.
MOTION APPROVED UNANIMOUSLY

21. **Budget Status Financial Report for November 30, 2009:**
Bill Bosiacki reported that all categories are at or near budget expectations. Permits and public charges are progressing at the anticipated rate.

Motion made by Supervisor Fleck and seconded by Supervisor Kaster to receive and place on file. MOTION APPROVED UNANIMOUSLY

22. **Register of Deeds - Budget Status Financial Report for November 30, 2009**
23. **UW-Extension - Budget Status Financial Report for November 30, 2009**

Motion made by Supervisor Fleck and seconded by Supervisor Kaster to receive and place on file both the Register of Deeds and UW-Extension Financial Reports for November, 2009. MOTION APPROVED UNANIMOUSLY

Other:

24. **Audit of Bills:**

Motion made by Supervisor Kaster and seconded by Supervisor Fleck to approve payment of bills. MOTION APPROVED UNANIMOUSLY

25. **Such Other Matters as Authorized by Law:**
None

Motion made by Supervisor Dantine and seconded by Supervisor Fleck to adjourn at 9:05 p.m. MOTION APPROVED UNANIMOUSLY

Respectfully submitted,

Rae G. Knippel
Recording Secretary

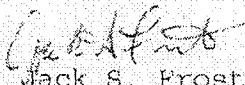
07 December 2009

MEMORANDUM THRU: Chief, Construction, Cost and General
Engineering Branch

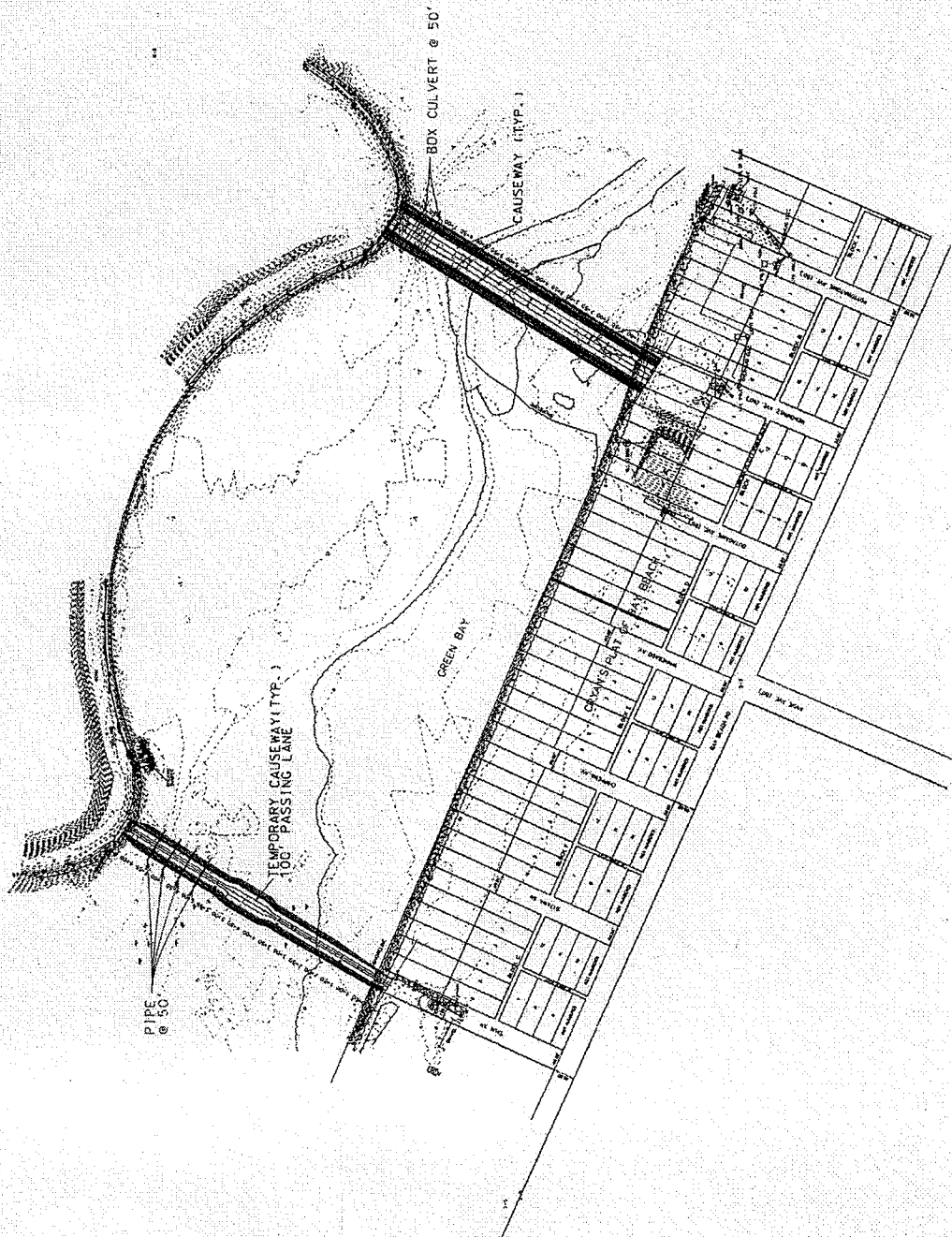
FOR: Chief, Operation & Maintenance Office (ATTN: Angie Mundell)

SUBJECT: Preparing the CWE for four different alternatives for
Renard Island Causeway, Green Bay, Wisconsin.


1. This activity included the preparing of a Current Working Estimate (CWE) for the above project. Information from recent studies and construction projects that utilized features similar to those proposed and USACE Unit Pricing Software (MII) were used to prepare the estimate.
2. A planning estimate was developed for four (4) alternatives to place a causeway to Renard Island CDF. A copy of the summary estimate and supporting assumptions is enclosed. Additional MII cost detail can be provided upon request.
3. It is understood that a more detailed construction cost estimate will be prepared upon completion of further design for the selected alternative.
4. The current working estimates for these four alternatives, for construction only, including 20% contingency, are as follows:
 - a. Alt. 1: Temporary Causeway West 12' \$2,562,745.00
 - b. Alt. 2: Temporary Causeway East 12' \$2,133,145.00
 - c. Alt. 3: Permanent Causeway West 24' \$7,730,498.00
 - d. Alt. 4: Permanent Causeway East 24' \$7,797,380.00
 - e. Alt. 5: Temporary Causeway West 20' \$2,802,145.00
 - f. Alt. 6: Temporary Causeway West 20' Removal \$746,785.00
 - g. Alt. 6: Temporary Causeway West 12' Removal \$669,517.00
 - h. Alt. 6: Temporary Causeway East 12' Removal \$561,117.00

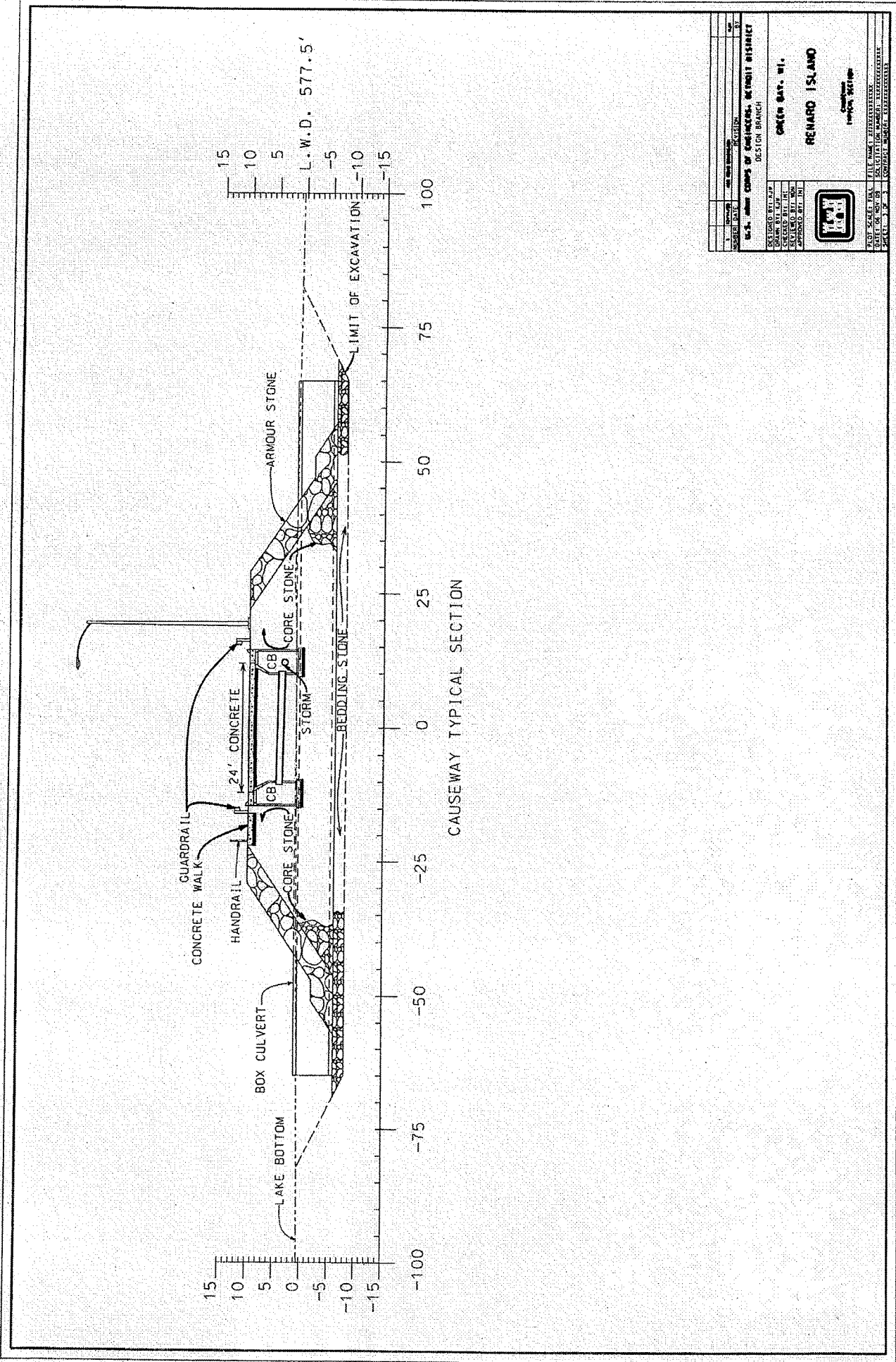

Jack S. Frost
Civil Engineer Tech.
Construction, Cost and General
Engineering Branch

5

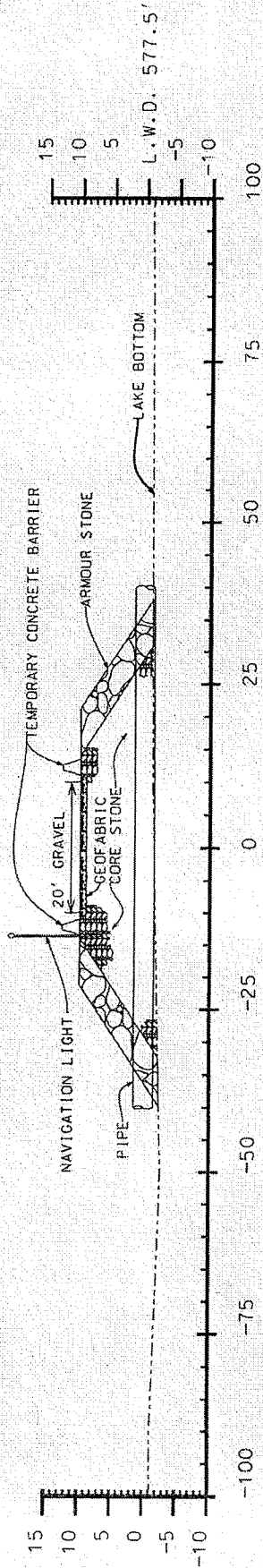


CAUSEWAY SUITABLE SUBGRADE FOR CAUSEWAY AT
 8.0' BELOW EXISTING UTILITIES AND ROADS
 NO. 16 IN EXISTING STATEMENT
 CAUSEWAY DESIGN A 12' CONCRETE ROAD
 W/CURB AND GUTTER AND 6' CONCRETE WALKWAY.
 TEMPORARY CAUSEWAY
 - TEMPORARY CAUSEWAY DESIGN A 12' GRAVEL ROAD
 WITH 100' PASSING LANE
 TEMPORARY CAUSEWAY CONSTRUCTED ON EXISTING
 ROAD TO ASSUMED 25% LOSS OF STONE DUE TO
 SETTLEMENT.

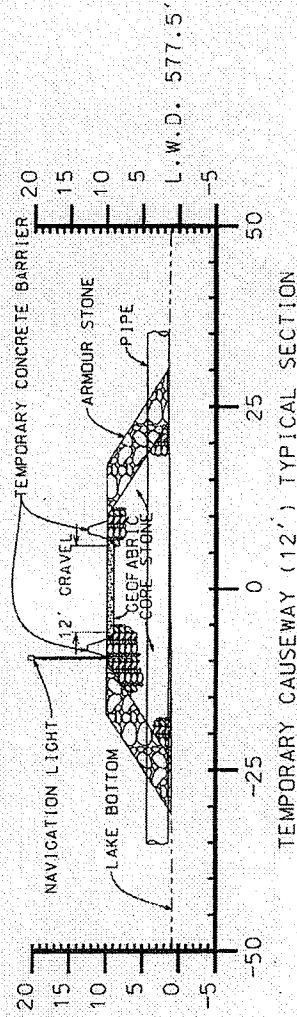
DESIGNED BY: J. A. B.	REVISION: 1
CHECKED BY: J. A. B.	DATE: 10/1/53
APPROVED BY: J. A. B.	
U.S. ARMY CORPS OF ENGINEERS, DETROIT DISTRICT DESIGN BRANCH	
GREEN BAY, WI.	
RENARD ISLAND CAUSEWAY SITE PLAN	
	
PLAT SCALE: 1" = 100'	FILE NO.: 100-100-100-100
SHEET: 1 OF 2	CONTRACT NO.: 100-100-100-100



DESIGN NO.	DATE	BY	CHECKED BY	APPROVED BY
100-100	10/1/57	J. G. GIBSON	J. G. GIBSON	J. G. GIBSON
U.S. ARMY CORPS OF ENGINEERS, DISTRICT OFFICE				
DESIGN BRANCH				
REMARKS: SEE PLAN				
DRAWN BY: J. G. GIBSON				
CHECKED BY: J. G. GIBSON				
APPROVED BY: J. G. GIBSON				
PROJECT NO. 100-100 DATE OF NEW OR EXISTING WORK: 10/1/57 SHEET: 1 OF 1				



TEMPORARY CAUSEWAY (20') TYPICAL SECTION



TEMPORARY CAUSEWAY (12') TYPICAL SECTION

DESIGNED BY	DATE	REVISION
CHECKED BY	DATE	REVISION
APPROVED BY	DATE	REVISION
DESIGN BRANCH		
CONCERN OFFICE		
REMARKS		
PROJECT NUMBER		
SHEET NUMBER		

Haen_DR

From: Mundell, Angela R LRE [Angela.R.Mundell@usace.army.mil]
Sent: Monday, December 14, 2009 11:34 AM
To: Haen_DR; Dan Ditscheit
Subject: Renard Island Causeway Alternatives

Dean/Dan,

Attached are the plan, cross-sections, and construction estimates for several alternatives for constructing the Renard Island Causeway. Please keep in mind these designs and estimates are rough. They will be more detailed and precise during the design of this project. These were meant for your discussion purposes as to which alternative you would like the Corps to proceed with, understanding that increased cost for alternatives above the Corps "base plan" may be the responsibility of the "local sponsor". There are a few things I'd like to point out when you're reviewing these documents:

- 1) The cost of removal is shown separate and is not included in the cost for the temporary construction.
- 2) The 20' wide alternative was only calculated for the west side, however the cost for the east can be extrapolated to be in the \$2.4M to \$2.5M range.
- 3) The 20' alternative is what you (Dean) had asked for to be a permanent causeway, with more of the design that was done for the temporary (gravel roadway, skinnier lanes, less lighting requirements, etc.) This design has not been endorsed for a permanent design by the Corps yet - we would have to complete a much more detailed design for that, which we are not prepared to do at this time.
- 4) The 12' temporary causeway has a passing lane in the middle.
- 5) The plan view does not show each alternative for each side of the Island. But, you can see the various alternatives on this plan view. The causeway shown on the east would work for both the 20' and the 24' alternative (since scale is so small).
- 6) The main causes for the additional cost for the permanent causeway (24') is the amount of excavation estimated to be required to provide for a stable base for the stone and the concrete roadway.
- 7) I did not provide the backup for the estimates since they are so rough at this time that I don't think the detailed info would be useful.

If you have any additional questions/comments, please let me know.

Thanks,
Angie Mundell
313-226-5005

<<renardcauseway.pdf>> <<renarddmmp-section1.pdf>> <<renarddmmp-sections2.pdf>> <<Document.pdf>>

12/14/2009



Oneida Recycling Solutions

Oneida Recycling Solutions

Overview of Project:

We are organized and structured to develop, build and operate a recycling center in Oneida, WI that will recycle a multitude of used products. The non - recyclable products will be turned into energy making Oneida recycling a state of the art recycling facility. ~We all need to do our part for future generations."

- **Fuel sources:**
 - Tires
 - Agricultural waste
 - Food waste
 - Municipal waste (Sewage)
 - Wood Chips
 - Car Fluff (Plastic parts from autos)
 - Existing landfill gas
 - Any other material that has btu value
- **The Pyrolytic Plant ^N**
 - Convert 150 tons of waste over a 24 hour period.
 - Heat is applied to the retort and as the temperatures rises beyond 1500 degrees F, the organic molecules in the materials break down to form a low molecular weight hydrocarbon fuel gas.
 - End of Pyrolysis phase the temperature above 1600 degrees F, and volatiles are driven off and only inert material and carbon char will remain in a solid phase.
 - Solids are discharged and the syn-gas (hot gas stream) is transitioned to the Thermal Oxidizer.
 - The material does not ignite due to the anaerobic condition of the process
- **The Thermal Oxidizer ^N**
 - High temperature chamber with a proprietary cone-burner which is maintained at a constant temperature and induces gaseous flow patterns with low resistance.

- All remaining VOC's are destroyed in the oxidation process along with any microscopic particles brought over from the thermal converter.
- This process of fully reacting the gases, creates an efficient and dynamic thermal flow
- **The Unique Features of this System Include:**
 - Reduction of the Waste Steam by up to 90% with the residual created of carbon char and inert materials that can be recycled at a profit.
 - The system exceeds all EPA and California Clean Air emission Standards.

Social responsibility:

- **Job Creation**
 - The plant will employ between 24-30 persons
- **Currently**
 - The transfer station on highway 54 receives 600 tons of material per day.
 - 1 waste removal truck holds 13 tons of material.
 - 13 tons of waste will take up 307 cubic feet of landfill space.
- **Proposed material usage:**
 - 5 Mega Watt system usage is 150 tons of waste material per day depending on btu value.
- **Space savings**
 - 150 tons of material equates to 921,000 cubic feet of land fill space per year.
 - After recycling process the 150 tons of material is reduces to 22.5 tons per day which equates to 138,150 cubic feet per year
 - 85% in reduction of landfill space achieved
- **Positive budget impact**
 - N

Truck Traffic:

Transfer station on Highway 54 Green Bay WI.

- **Receives**
 - Currently receiving 600 tons material per day.
 - Currently 47 garbage trucks containing 13 tons of material received per truck each day.
- **Ships**
 - Currently 20 semi trailers containing 30 ton of material in compacted semi trailers shipped.
 - At the point the system is upgraded to 600 ton per capacity the truck traffic leaving site will be reduced from 20 units to 4 units daily
- **Proposed Reduction**
 - 85% reduction in material
 - The proposed material transported out of facility will be reduced 22.5 tons daily, equating to a 5 to 1 reduction in semi truck traffic leaving the transfer station 150 ton.
- **Energy Production**
 - 150 tons of material need daily for the 5 MW process.
 - Proposed project will reduce total truck from 20 trucks per day to 16 trucks
- **Recycling**
 - 15% ~ 4 ton of the remaining material will be categorized as premium recycling and sold to appropriate outside vendors

Request for Proposal (RFP)

**Airport Marketing Program Project
Consultant Services**

Project # 1396



Response Deadline

**March 15, 2010
2:00 p.m. Local Time**

To:

Brown County Purchasing Department

Table of Contents

1.0	Background.....	3
2.0	Project Overview.....	3
3.0	Independent Firm	3
4.0	Tentative Calendar of Events.....	3
5.0	Contract Term.....	4
6.0	RFP Questions.....	4
7.0	RFP Delivery Details.....	4
8.0	RFP Response	4
9.0	General Proposal Requirements.....	5
10.0	Cost Proposal.....	5
11.0	Proposal Selection.....	5
12.0	Proposal Award.....	6
13.0	Financial Verification.....	6
14.0	Proprietary Information.....	6
15.0	Independent Contractor Status.....	6
16.0	Other.....	7

Attachments

Attachment A – Cost Proposal Sheet.....	8
Attachment B – Reference Data Sheet.....	9
Attachment C – Designation of Confidential/Proprietary Information.....	10
Attachment D – Appeals Process.....	11
Attachment E – Addendum Acknowledgement.....	12
Attachment F – Insurance Requirements.....	13

1. **Background**

The constantly changing air transportation needs of communities coupled with the dynamic and volatile nature of the airline industry create an ongoing challenge for small community airports in the United States. The challenge to improve passenger service has been magnified by the instability of fuel prices, airline bankruptcy reorganizations, mergers and most recently the impact of a soft economy.

The Brown County-Austin Straubel International Airport "Catchment Area" has a population of 517,115 in an area of 5,237 square miles. The Catchment area population grew by 6.7% between 2000 and 2007. Overall, 66% of the Green Bay Catchment Area passengers use Austin Straubel International Airport, 19% use General Mitchell International Airport in Milwaukee, 13% use Outagamie County Regional Airport in Appleton and 2% use other airports. Overall, the true market for Austin Straubel is 1,075,805 annual origination and destination passengers, 92% of which are domestic passengers while 8% are traveling internationally.

Over half of the domestic passengers utilizing Austin Straubel International Airport were traveling to one of the airport's Top 25 markets. Las Vegas continues to be the number one destination for Green Bay travelers, followed by Orlando, Phoenix, Denver and New York's LaGuardia airport. Presently, Green Bay offers non-stop passenger service to Chicago, Detroit, Marquette (MI), Milwaukee and Minneapolis.

The Project is to develop a "branding initiative" for Austin Straubel International Airport, along with an associated comprehensive marketing program, including the design, development and creation of audio, video and printed materials. Enhanced use of the Internet, Brown County Airport web page, and "social media" to increase awareness of the airport, its facilities and services offered to the traveling public must also be exploited.

2. **Project Overview**

Brown County is soliciting proposals to provide professional marketing services to assist the airport in its long term goal of expanded air passenger service, by capturing a larger segment of air travelers in northeastern Wisconsin and the Upper Peninsula of Michigan through an imaginative multi-faceted media campaign.

The objective of these services is to ensure the Brown County Airport continues to be a viable facility for air passengers, and provide opportunities for the expansion of air service through heightened awareness of the airport facilities, and its value as an economic engine for the region.

3. **Independent**

The firm must be independent and not engaged in or associated with the business of marketing any other airport within the state of Wisconsin.

Respondents must clearly certify the independence of the consultant as part of the proposal response.

4. **Tentative Calendar of Events**

Project #1396 RFP submitted to PD&T Committee
Project #1396 RFP submitted to County Board

January 25, 2010
February 17, 2010

Project #1396 RFP Released to Vendors	February 24, 2010
Date for last questions	March 5, 2010
Questions answered on web site	March 10, 2010
Project 1396 RFP Due Date (2:00 PM)	March 15, 2010
Oral presentations by selected vendors (if required)	March 19, 2010
Vendor recommendation submitted to PD&T Committee	March 22, 2010
Vendor recommendation submitted to County Board	April 21, 2010

5. **Contract Term and funding**

The contract shall be effective on the contract execution date and is expected to last three-to-five years.

6. **Questions**

All questions related to this RFP must be in writing and received by the Brown County Purchasing Department no later than 4:00 p.m. local time, March 5, 2010. E-mail questions to bc_administration_purchasing@co.brown.wi.us. Clearly mark the e-mail: "Questions for Airport Marketing Program Project #1396". Phone call and faxed questions will not be accepted.

Answers to all written questions will be issued in the form of an addendum and entered on the Brown County Web site (<http://www.co.brown.wi.us>) on March 10, 2010 no later than 4:00 p.m. local time. It is the responsibility of all interested vendors to access the web site for this information. Calls for assistance with the web site can be made to (920) 448-4039.

Questions received after March 5, 2010 will not be answered.

7. **Proposal Delivery Details**

One (1) original and five (5) exact copies of the Proposal are due on **March 15, 2010 by 2:00 p. m.** local time at the Brown County Purchasing Department. Proposals must be stamped in by the due date and time per the electronic time stamp at the Purchasing Department. Proposals not stamped by they above due date and time will be rejected. Those wishing to submit proposals are encouraged to verify the time on the receiving stamp as this is the official time used for accepting all Proposals. Time discrepancies between wall clocks, watches, cell phones, etc. will not be honored. The official time stamp is the **only** time that will be used.

Delivery Address for Hand Delivery, UPS, DHL, Fed X, etc.:

Brown County Purchasing
305 E. Walnut St. 5th Floor
Green Bay, WI 54301

Delivery Address for USPS:

Brown County Purchasing
PO Box 23600
Green Bay, WI 54305-3600

8. **RFP Response**

Proposals should be typed and submitted on 8.5 by 11 inch paper and bound securely. Use the following organization for the proposal:

1. Introduction/Cover Letter
2. Organizational Capabilities
3. Staff Qualifications
4. Experience/References
5. Project Schedule and Work Plan
6. Cost Summary
7. Any additional materials or brochures

9. General Proposal Requirements

- 9.1 Introduction/Cover Letter. Provide an explanation of your understanding of the tasks you believe will be necessary to accomplish the objectives outlined in the RFP. Discuss the overall approach the consultant proposes to use as well as how recommendations and options will be presented to the County. State the full name and address of your organization, including the name, address and telephone number of the person in your organization who has the primary responsibility for developing this proposal and to whom questions can be addressed.
- 9.2 Organization Capabilities. Provide an overview of the firm and the kinds of projects you have provided consultant services for in the recent past.
- 9.3 Staff Qualifications. Proposals shall identify each member of the consultant's staff who would be assigned to work on this project and the role they will be performing. A resume stating the background and qualifications of each individual named should be attached. Particular attention shall be given to the individual named as the project coordinator.
- 9.4 Experience/References. Proposals shall include a description of the firm's overall experience in handling projects similar in character or scope to this project. A list of references from at least three different projects, including the customer name, address, project value, telephone number and contact person shall be included in the proposal. Use the Reference Data Sheet provided at Attachment B. The County expects to contact the references listed to determine the quality of work performed and personnel assigned to the project. The results will be provided to the evaluation team and used in scoring the proposals.
- 9.5 Project Schedule and Work Plan. As part of this proposal the vendor must submit a proposed project work plan and schedule. The vendor must identify all assumptions and constraints on which the project schedule and work plan are based. Prepare an estimate of hours for each phase of the project.

10. Cost Proposal

We expect the proposal to contain a work plan and estimate of cost for each phase of the project as described in the general and technical requirements above. Cost proposals are to be submitted using the Cost Proposal Worksheet at Attachment A.

11. Proposal Selection

Accepted proposals will be reviewed by an Evaluation Committee and scored against the stated criteria. This scoring will determine the ranking of consultants based upon their written proposals and references. If the team determines that it is in the best interest of the County to require oral presentations, it will invite the two (2) highest ranking vendors to make such presentations. The final ranking will be based upon the total scores

including the oral presentations.

Proposals will be evaluated based on a weighted point system as identified below.

Rejection of proposals. Brown County reserves the right to accept or reject any or all proposals and to waive any informality in proposals.

Specifications	Points
1. Overall Approach to the Project	5
2. Qualifications of Firm and Staff	10
3. Experience	10
4. Project Schedule and Work Plan	20
5. Scope of Work	30
6. Cost	20
7. References	5
Total Points	100

12. Award

The award will be granted in one of two ways. The award may be granted to the highest scoring responsive proposer. Alternatively, the top two scoring proposers may be requested to submit final and best offers. If final and best offers are requested, they will be evaluated against the stated criteria, scored and ranked again, with the award going to the firm with highest score.

13. Financial Verification

Vendor verification prior to award: Vendor's financial solvency may be verified through financial background checks via Dun & Bradstreet or other means prior to contract award. Brown County reserves the right to reject proposals based on information obtained through these background checks if it's deemed to be in the best interest of the County.

14. Proprietary Information

All restrictions on the use of data contained within a proposal and all confidential information must be clearly identified in the proposal and identified on the attached Designation of Confidential and Proprietary Information form found at Attachment C. Proprietary information submitted in a proposal will be handled in accordance with applicable Wisconsin State Statutes. No vendor will be provided with financial and/or competitive vendor information on this proposal until after the award of contract has been made. To the extent possible, it is the intention of Brown County to withhold the contents of the proposal from public view until such times as competitive or bargaining reasons no longer require non-disclosure in the opinion of Brown County. At that time, all proposals will be available for review in accordance with the Wisconsin Open Records Law. Brown County shall not be held liable for any claims arising from disclosure required under the Wisconsin Open Records Law.

15. Independent Contractor Status

The selected contractor shall function as an independent contractor and will be responsible for any federal or state taxes applicable to this contract and for complying

with the requirements of all federal and state laws pertaining to income tax withholding, unemployment insurance and other insurance applicable and necessary for its employees. Employees of the contractor will not be eligible for any Federal Social Security, State Worker's Compensation, Unemployment Insurance or Retirement System benefits under this contract except for the benefits provided by the contractor.

16. Other

State of Wisconsin Requirements. This contract shall be subject to the laws of the State of Wisconsin. In connection with the performance of work under this contract, the contractor agrees not to discriminate against any employee or applicant for employment because of age, race, religion, color, handicap, sex, physical condition, developmental disability as defined in s.51.01(5), Stats., sexual orientation as defined in s.111.32(13m), WI Stats, or national origin.

Brown County is an Equal Opportunity Employer.

All work shall conform to all applicable Industry, Federal, State and Local Laws, Codes, Ordinances and Standards.

Taxes. Brown County and its departments are exempt from payment of all federal tax and Wisconsin state and local taxes on its purchases except Wisconsin excise taxes.

Attachment A
Cost Proposal
Project #1396

Submitted by: _____

Date submitted: _____

Title: _____

Signature: _____

Provide Overall Costs and estimated number of hours for each deliverable as identified in the Scope of Project

Discovery Phase: **Cost \$** _____ **Est. Number of Hours** _____

Strategic Development Phase: **Cost \$** _____ **Est. Number of Hours** _____

Creative Concepts Phase: **Cost \$** _____ **Est. Number of Hours** _____

Execution Phase: **Cost \$** _____ **Est. Number of Hours** _____

Miscellaneous Fees:

Cost \$ _____	Description _____
Cost \$ _____	Description _____
Cost \$ _____	Description _____
Cost \$ _____	Description _____
Cost \$ _____	Description _____
Cost \$ _____	Description _____

Total proposal Cost **\$** _____

Est. Hours _____

Attachment B
Reference Data Sheet
Project #1396

Provide a current list of comparable references for which your company is providing or has recently provided Consulting Services for similar projects both in scope and size as per Section 9.3. Include dates, a specific contact person, their title and telephone number. The references provided should be for services provided from the office that would be servicing this contract.

Company Name: _____
Project: _____
Address: _____

Telephone: _____
Contact Person: _____

Company Name: _____
Project: _____
Address: _____

Telephone: _____
Contact Person: _____

Company Name: _____
Project: _____
Address: _____

Telephone: _____
Contact Person: _____

Company Name: _____
Project: _____
Address: _____

Telephone: _____
Contact Person: _____

Company Name: _____
Project: _____
Address: _____

Telephone: _____
Contact Person: _____

Attachment C
Designation of Confidential and Proprietary Information
Project #1396

The attached material submitted in response to project #1XXX includes proprietary and confidential information which qualifies as a trade secret, as provided in s. 19.36(5) Wis. Stats., or is otherwise material that can be kept confidential under the Wisconsin Open Records Law. As such, we ask that certain pages, as indicated below, of this bid/proposal response be treated as confidential material and not be released without our written approval.

Prices always become public information when bids/proposals are opened, and therefore cannot be kept confidential.

Blanket labeling of confidential/proprietary information in headers/footers of documents will not be considered as confidential/proprietary.

Information cannot be kept confidential unless it is a trade secret. Trade secret is defined in s. 134.90(1)(c), Wis Stats. as follows: "Trade secret" means information, including formula, pattern, compilation, program, device, method, technique or process to which all of the following apply:

1. The information derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from its disclosure or use.
2. The information is the subject of efforts to maintain its secrecy that are reasonable under the circumstances.

We request the following pages not be released

Section	Page #	Topic

IN THE EVENT THE DESIGNATION OF CONFIDENTIALITY OF THIS INFORMATION IS CHALLENGED, THE UNDERSIGNED HEREBY AGREES TO PROVIDE LEGAL COUNSEL OR OTHER NECESSARY ASSISTANCE TO DEFEND THE DESIGNATION OF CONFIDENTIALITY AND AGREES TO HOLD BROWN COUNTY HARMLESS FOR ANY COSTS OR DAMAGES ARISING OUT OF THE COUNTY'S AGREEING TO WITHHOLD THE MATERIALS.

Failure to include this form in the bid/proposal response may mean that all information provided as part of the bid/proposal response will be open to examination and copying. The County considers other markings of confidential/proprietary in the bid/proposal document to be insufficient. The undersigned agrees to hold the County harmless for any damages arising out of the release of any materials unless they are specifically identified above.

Company Name	_____
Authorized Representative	_____
	Signature
Authorized Representative	_____
	Type or Print
Date	_____

Attachment D
Appeals Process
Project #1396

According to Brown County Code 25.12:

Any person aggrieved by any decision made in the administration of this ordinance [Airport Regulations] may apply to the Brown County (Planning, Development &) Transportation Committee to reverse wholly or partly, or modify or otherwise change, abrogate, or rescind any such decision upon meeting the following requirements:

- (1) Such appeals be filed within thirty (30) calendar days following the contested administrative action.
- (2) Such appeals shall be filed with the Airport Director in writing, who shall accept it on behalf of the Transportation Committee.
- (3) The appeal shall specify:
 - (a) The specific rule or regulation contested; and
 - (b) The reason(s) for the appeal.

The Brown County Planning, Development and Transportation Committee, upon receipt of the appeal, shall include discussion and action on the appeal at its next regularly scheduled meeting, provided the appeal is received at least ten (10) working days prior to the regularly scheduled meeting.

- (1) Any party may appear in person, by agent, or by attorney in conjunction with the appeal.
- (2) A decision regarding the appeal shall be made unless additional information, facts or testimony is deemed necessary. In such cases, the decision on the appeal shall take place at the next regularly scheduled meeting of the Brown County Planning, Development and Transportation Committee.
- (3) The disposition of the appeal shall be by a majority decision of the Brown County Planning, Development and Transportation Committee. Such decision shall state the specific facts and rational which are the basis for the Committee's decision and shall either affirm, reverse, or modify the administrative action in whole or in part.

Attachment E
Addendum Acknowledgement
Project #1396

The undersigned acknowledges receipt of the following addendum:

Addendum #1	_____	Initials	_____
Addendum #2	_____	Initials	_____
Addendum #3	_____	Initials	_____
Addendum #4	_____	Initials	_____
Addendum #5	_____	Initials	_____

The undersigned agrees with the following statement:

I have examined and carefully prepared the Bid/RFP/quote from the plans and specifications and have checked the same in detail before submitting the Bid/RFP/quote to Brown County. Attached is my listing of subcontractors along with their respective trades-if applicable.

Name _____
Signature _____

Date _____

If this Bid/RFP/quote is assigned a project number all vendors are responsible to check for addendums, posted on our web site at www.co.brown.wi.us, for this project prior to the due date. No notification will be sent when addendums are posted unless there is an addendum within three business days of Bid/RFP/quote due date.

All vendors receiving initial notification of project and those who register as downloading the project off our web site will be notified, by Brown County, of all addendums issued within 3 business days prior to due date. If bid/rfp/quote has already been submitted, vendor is required to acknowledge receipt of addendum via fax or e-mail prior to due date. New Bid/RFP/quote must be submitted by vendor if addendum affects costs.

Vendor's that do not have internet access are responsible to contact our purchasing department at 920-448-4039 to ensure receipt of addendums issued.

Bids/RFP/quote's that do not acknowledge addendums may be rejected.

All proposals and bids submitted will be sealed. Envelopes are to be clearly marked with required information. Sealed Bids/RFP/quotes that are opened by mistake due to inadequate markings on the outside may be rejected and returned to the vendor.

Attachment F
Insurance Requirements
Project #1396

Hold Harmless

Vendor hereby agrees to release, indemnify, defend and hold harmless Brown County, their officials, officers, employees and agents from and against all judgments, damages, penalties, losses, costs, claims, expenses, suits, demands, debts, actions and/or causes of action of any type or nature whatsoever, including actual and reasonable attorney's fees, which may be sustained or to which they may be exposed, directly or indirectly, by reason of personal injury, death, property damage, or other liability, alleged or proven, resulting from or arising out of the performance under this agreement by contractor, its officers, officials, employees, agent or assigns. Brown County does not waive, and specifically reserves, its right to assert any and all affirmative defenses and limitations of liability as specifically set forth in Wisconsin Statutes, Chapter 893 and related statutes.

Insurance Requirements

Vendor, Contractor, Tenant, Provider, Organization or other (will be referred as Contractor) shall provide and maintain at its own expense during the term of their agreement, the following insurance policies covering its operations hereunder are minimum requirements. Such insurance shall be provided on a primary basis by insurer(s) financially solvent and authorized to conduct business in the State of Wisconsin.

The Contractor shall not commence work under this contract until all insurance required under this paragraph is obtained and such insurance has been approved by a County representative, nor shall any Outside Contractor allow subcontractors to commence work on their subcontract until all similar insurance requirements have been obtained and approved by a County representative. Notwithstanding any provisions of this section, and for purposes of this agreement, contractor acknowledges that its potential liability is not limited to the amounts of insurance coverage it maintains nor to the limits required herein.

(1) Worker's Compensation Insurance and Employers Liability.

State Statutory workers' compensation Limits Employer Liability, \$100,000 each accident.

(2) Comprehensive General Liability (Occurrence Form).

- Products and Completed Operations
- Personal Injury and Advertising Liability
- Independent Contractors/Protective

Limits of Insurance \$1,000,000 per occurrence \$1,000,000 aggregate

(3) Business Automobile Liability. Business Automobile Liability covering all owned, hired, and non-owned vehicles. Limits of Insurance \$1,000,000 per occurrence for bodily injury and property damage.

(4) Excess/Umbrella Liability.

Limit of Insurance \$1,000,000 per occurrence

Additional Insured

The Contractor agrees that the Comprehensive General Liability and Business Automobile Liability insurance policies shall be endorsed to name Brown County as additional insured's with respects to: liability arising out of activities performed by or on behalf of the vendor/contractor: products and completed operations of vendor/contractor; premises owned, occupied or used by vendor; or automobiles owned, leased, hired or borrowed by vendor. The coverage shall contain no special limitations on the scope of protection to the County.

Adjustments to Insurance Coverage

The limits of liability as set forth herein shall be periodically reviewed and adjustments made so as to provide insurance coverage in keeping with increases in the Consumer Price Index and what is deemed to

be prudent and reasonable by the County or its representatives. In the event that the County determines that the limits need to be adjusted at sometime after the initial term of the contract, the County shall give notice to the contractor in writing of the new limits and the Contractor shall make such adjustments to its insurance coverage within 60 day of such notice.

Subcontractor

Subcontractors of the Outside Contractor shall also be in compliance with these requirements, including but not limited to, the submittal of a Certificate of Insurance that meet the same requirement outlined for the Outside Contractor.

Waiver of Subrogation

Insurers shall waive all subrogation rights against Brown County on all policies required under this requirement.

Cancellation Notice

Brown County will be given 30 days notice in advance of cancellation, non-renewal, or material change in coverage.

Proof of Insurance

A valid Certificate of Insurance shall be issued to "Brown County" prior to commencement of work and meeting the requirements listed to avoid any interruption of normal business services and transactions. Certificates must bear the signature of the insurer's authorized representative. The insurance certificate must be issued by companies licensed to do business in the State of Wisconsin or signed by an agent by the State of Wisconsin.

The certificates of insurance shall include a provision prohibiting cancellation of said policies except upon 30 days prior written notice to the County. The certificates of insurance shall include reference to the contract name or RFP number in the description section of the certificate.

The certificate of insurance will be delivered to Brown County prior to the execution of the contract.

Brown County
Department of Administration
P.O. Box 23600
305 E. Walnut Street
Green Bay, WI 54305-23600

Questions

If any of the insurance requirements cannot be met, please contact the Brown County Human Resources Department to explain what coverage's you are unable to obtain on your policy. Please provide information on what contracts you are bidding on or currently hired to work on. Special considerations will be given if the required amounts cannot be met. This will only take place after an insurance waiver form is completed.

**** Brown County shall be named as an additional insured with respects to liability coverage's other than professional liability and will be given 30 days notice in advance of cancellation, non-renewal, or material change in coverage. A certificate of insurance evidencing such coverage's shall be placed on file with the County prior to commencement of work under this contract. ****

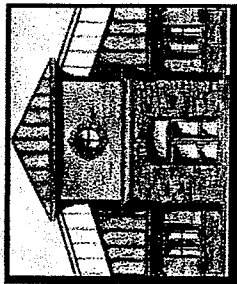
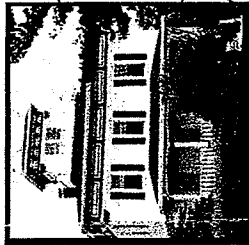
EMPLOYEE'S WORKING OVER 12 HRS. IN A 24 HR. PERIOD REPORT
BROWN COUNTY AUSTIN STRAUBEL INTERNATIONAL AIRPORT

December-09

EMPLOYEE NAME	DATE	HOURS WORKED-24 HR. PERIOD	REASON
Delaruelle, Mike	12/8/2009	16.5	Snow Removal
Doxlator, Dale	12/8/2009	16.5	Snow Removal
Newton, Tim	12/8/2009	16.5	Snow Removal
Powers, Dick	12/8/2009	16.5	Snow Removal
Salamonski, John	12/8/2009	16.5	Snow Removal
Tomlinson, Dave	12/8/2009	13	Snow Removal
Vaness, Dave	12/8/2009	16.5	Snow Removal
Welsing, Bob	12/8/2009	16.5	Snow Removal
Challe, Justin	12/9/2009	12.75	Snow Removal
Delaruelle, Mike	12/9/2009	16.5	Snow Removal
Doxlator, Dale	12/9/2009	23.5	Snow Removal
Gruszczynski, Clarence	12/9/2009	12	Snow Removal
Furmaniak, Wally	12/9/2009	17.5	Snow Removal
Newton, Tim	12/9/2009	19.75	Snow Removal
Powers, Dick	12/9/2009	20.5	Snow Removal
Salamonski, John	12/9/2009	19.75	Snow Removal
Tomlinson, Dave	12/9/2009	15.5	Snow Removal
VanderLeest, Vernon	12/9/2009	15	Snow Removal
Vaness, Dave	12/9/2009	20.25	Snow Removal
Welsing, Bob	12/9/2009	20.5	Snow Removal
Gruszczynski, Clarence	12/10/2009	15.5	Snow Removal
Tomlinson, Dave	12/10/2009	13.5	Snow Removal
VanderLeest, Vernon	12/10/2009	12	Snow Removal
Burke, Tom	12/14/2009	16.5	Snow Removal
Doxlator, Dale	12/14/2009	16.25	Snow Removal
Powers, Dick	12/14/2009	14.75	Snow Removal
VanderLeest, Vernon	12/14/2009	15	Snow Removal
Vaness, Dave	12/14/2009	13.25	Snow Removal
Welsing, Bob	12/14/2009	13.75	Snow Removal

WINE ON THE FOX

Fox River Valley Wine Trail

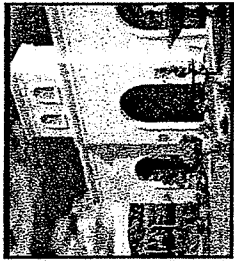


Kerrigan Brothers Winery

N2797 State Hwy 55
Freedom, WI 54130
920-788-1423
Monday to Saturday 9 am to 5 pm
Sunday 10:30 am to 3 pm
Tasting / Winery Tours, Gift Shop,
Gourmet food / Cheese
Outdoor Seating, Motor Coach Tours

Captain's Walk Winery

345 South Adams Street
Green Bay, WI 54301
920-431-9255 (walk)
www.captainswalkwinery.com
Tuesday - Saturday 11 am to 7 pm
Sunday 12 noon to 4 pm
Closed Mondays
Tasting / Viewing Room,
Gift Shop,
Outdoor Seating,



Parallel 44 Vineyard & Winery

N2185 Sleepy Hollow Road
Kewaunee, WI 54216
920-388-4400
888-932-0044 (toll free)
May 1 to December 30 - 10 am to 5 pm
Sunday - 12 noon to 2 pm
January 1 to April 30 - 10 am to 5 pm
Sunday - 12 noon to 4 pm
Tasting / Winery Tours,
Open by Appointment and Private Events
Outdoor Seating,

Ledge Stone Vineyards

6381 State Hwy 57
Greenleaf, WI 54126
920-532-4384
www.ledgestonevineyards.com
Hours - Mon. Sat. 9 am to 6 pm
Sun. 10 am to 3 pm
Tasting / Winery Tours, Gift Shop,
Gourmet food / Coffee, Cheese
Outdoor Seating,

Trout Springs Winery

8150 River Road
Greenleaf, WI 54126
920-864-7761
866-OUR-WINE
www.TroutSpringsWinery.com
Summer: May 1 - December 31
Wednesday - Sunday 11 am to 7 pm
Winter: February 1 - April 30
Wednesday - Sunday 12 noon to 4 pm
Closed for the month of January
Tasting / Winery Tours,
Gourmet food / Fish, Cheese
Outdoor Seating,



The green area on the map is the Niagara Cuesta Plateau
• The Niagara Cuesta is a geological upland land mass forming a plateau from the tip of Door County to the southern end of Washington County. Eleven bonded wineries fall within the 3 million acres, with many of which are now producing award winning wines, from estate grown vineyards.
The specific micro-climate in this region is influenced by the topography, marine conditions, and limestone bedrock created by glaciers well over 100,000 years ago. This unique area allows for the culture of cool climate grapes and other fruits to flourish, with well over 200 acres of wine grapes now planted along with countless fruit orchards, and berry patches now in production across the Niagara Cuesta.

THE DISTANCE BETWEEN THE WINERIES ARE GIVEN BY MILES

CAPTAIN'S WALK	0	29	75	20	80
KERRIGAN BROTHERS	29	0	37	60	40
LEDGESTONE	75	37	0	30	15
PARALLEL 44	20	60	30	0	45
TROUT SPRINGS	80	40	15	45	0

12

Winery Info

Captain's Walk Winery

A venue for vintners, the Captain's Walk Winery offers premium grape wine tasting in a light-hearted manner. Partake in a laid-back experience that usps the snobbery out of wine while enjoying a unique tasting education. This pre-civil war house has been updated carefully to recapture over 150 years of character. Plaster crown molding, the original fireplace and hardwood floors complement openings that offer viewing of the production room and cellars.

Captain's Walk Winery crafts classic wines with New World style. The duo of modern winemaking practices and ripe fruit from some of the finest wine growing regions of the United States create a true uniqueness of "varietal character." These are "Big" wines from small batches that are loaded with flavor and fun to drink!

Events: Chardonnay Soiree May 16, 2009
Check out the web site www.captainswalkwinery.com

Parallel 44 Vineyard & Winery

Ours is a generational story of a family's passion for grape growing and wine making. Inspired by our fathers, we planted a vineyard and built a winery where everyone can enjoy wines made in the handcrafted European style. Our Keweenaw, Wisconsin vineyard and winery is poised on the same latitudinal line as the great wine regions of Tuscany and Bordeaux-the 44th parallel. At Parallel 44 you can explore nearly nine acres of vineyards, enjoy our Italian inspired winery, tasting room and patio overlooking the vineyard and taste award winning wines.

At Parallel 44, our family makes wine in small handcrafted batches just like our fathers. Our estate-produced wines are crafted from our own grapes that we meticulously nurture in our vineyard. We offer the visitor a broad spectrum of grape wines from red to white, and sweet to dry.

Check out the web site for upcoming events.
www.parallel44.com

cheese ad

Kerrigan Brothers Winery

Producing all natural fruit wines to please all palates. A wide range of local Wisconsin grown fruit is used in the fermentation of wine. Our new location is located three miles north of the Kaukauna exit off of Hwy 41 between Freedom and Kaukauna. Check our website www.kerriganbrothers.com for upcoming events at the winery.

Kerrigan Brothers Winery

N2797 State Hwy 55
Freedom, WI 54130
920-788-1423
Monday to Saturday 9 am to 5 pm
Sunday 10 am to 3 pm
Tasting / Winery Tours, Gift Shop,
Gourmet food / Cheese
Outdoor Seating, Motor Coach Tours

POINTS OF INTEREST

Little Chute Windmill

Simon's Cheese Factory

County Road N
Little Chute, WI 54913

920-555-5555

Moasia Truck Stop

Moasia Drive

Little Chute, WI

920-555-5555

Out of Town Club

Address

Township

920-555-5555

Heritage Hill State Park
Green Bay

National Rail Road

Museum

Green Bay

LedgeStone Vineyards

LedgeStone Vineyards is located at the front of the Niagara Escarpment, ("The Ledge") along the Fox River State Recreational Trail in Greenleaf, WI (8 miles south of De Pere on Highway 57). Escape to LedgeStone's Winery and coffee shop!

LedgeStone wines are grown, produced and bottled on premise. Featuring hand picked premium wines from around the world for your enjoyment.

LedgeStone Vineyards

6381 State Hwy 57
Greenleaf, WI 54126
920-532-4384
www.ledgestonevineyards.com
Hours - Mon. Sat. 9 am to 6 pm
Sun. 10 am to 3pm

Tasting / Winery Tours, Gift Shop,
Gourmet food / Coffee, Cheese
Outdoor Seating.

Trout Springs Winery

As Brown County's first winery, we feature estate-made, award winning wines along with vintages made from California grapes and Wisconsin grown fruit. Trout Springs Winery stated in 1995 with the planting of a five acre vineyard followed by our winery building in 1998. Our wines are produced using Old World methods yielding full flavored wines from sweet to dry, sure to satisfy a wide range of palates. As part of the "Tuscan Experience," we offer specialty items such as fresh, homemade pesto, Italian cheese, rustic breads with herb infused dipping oils, smoked salmon pate, and Nonna's fudge. This unique property derived it's name as the state's only Class A Trout Hatchery and winery.

Estate wines: Autumn Rouge Reserve, LaBelle Blanc, Babordo Vino Nuovo, and Niagara
Check the web site for upcoming events
www.TroutSpringsWinery.com

Limo ad

Front Cover

WINERY TOUR

WINE
ON THE
FOX

Fox River Valley Wine Trail

Bay-Lake Regional Planning Commission



ENVIRONMENTAL CORRIDORS

www.baylakerpc.org/env_corridors.html



WETLAND BUFFER:

A 50-foot buffer around all mapped wetlands. Buffer areas surrounding wetlands supplement the wetland's ability to filter runoff pollutants, which is especially vital for wetlands with a direct groundwater connection. Wetland buffers also increase the flood control benefits of wetlands by offering additional storage capacity after the wetland has filled with water. All of these functions become increasingly important as the landscape becomes developed and runoff volumes increase.

FLOODPLAINS:

Floodplains include flat or nearly flat land adjacent to a waterway that experiences occasional or periodic flooding. It includes the floodway (comprised of the stream channel and adjacent areas that carry flood flows) and the floodfringe (comprised of the areas that would be covered by the "100-year flood"). Floodplains provide areas for flood storage and conveyance of water during flood events, prevent streambank erosion by reducing flood velocities and peaks, filter pollutants, and reduce sediment in runoff. Floodplains are inventoried on Flood Insurance Rate Maps by the Federal Emergency Management Agency.



SECONDARY ENVIRONMENTAL CORRIDORS:

Secondary environmental corridors include county-identified features for which inventory data is not consistently available across the whole region. Some secondary environmental corridor features include:

- State-identified scientific and natural areas
- Important habitat areas or corridors
- Wetlands smaller than two acres in size
- State and Federal wildlife areas
- Groundwater recharge areas
- Wetland mitigation sites
- Woodlands
- Public lands
- Unique geologic features, such as the Niagara Escarpment (pictured)



Elements of
Environmental
Corridors:

**Wetlands with
50-Foot Buffer**
(two acres or
greater in size)

Floodplains

**Areas of Steep
Slope** (12 percent
or greater)

**Surface Water
with 75-Foot
Setback**

Waterways
(Lakes, Rivers,
Flowages)



Green Bay

Lake Michigan

Wisconsin

Florence

Marinette

Oconto

Door

Brown

Kewaunee

Manitowoc

Sheboygan

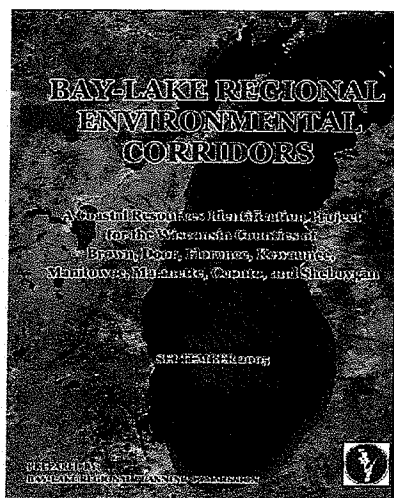
Bay-Lake Regional Planning Commission

What are Environmental Corridors?

Environmental corridors (also known as "green infrastructure") refer to an interconnected green space network of natural areas and features, public lands, and other open spaces that provide natural resource value.

Environmental corridor planning is a process that promotes a systematic and strategic approach to land conservation and encourages land-use planning and practices that are good for both nature and people. It provides a framework to guide future growth, land development, and land conservation decisions that accommodate population growth and protect community and natural resources assets.

For more information about environmental corridors, download *Bay-Lake Regional Environmental Corridors* (BLRPC, 2005) from the Bay-Lake Regional Planning Commission website at www.baylakerpc.org/env_corridors.html.



For its environmental corridor planning efforts, the **Bay-Lake Regional Planning Commission** has been recognized as a **Regional Center of Excellence** by the National Association of Regional Councils (NARC) in Washington, D.C.

Benefits of Protecting Environmental Corridors

ECOLOGICAL

- Protects and enhances the quality of waterways and riparian areas
- Recharges groundwater aquifers
- Filters pollutants from air, water, and soil
- Provides connections to maintain biodiversity
- Maintains cool water streams through shading
- Reduces greenhouse emissions and concentrations through carbon storage and sequestration, thereby limiting the effects of climate change
- Buffers developed areas from floodwaters, saving lives and property

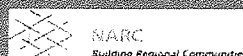
ECONOMIC

- Provides improved quality of life, which encourages corporate relocation to an area
- Increases tourism and new business generation, such as bed and breakfasts, rental facilities, restaurants, and art galleries
- Increases property values and overall community revenue because properties near and adjacent to environmental corridors often increase in value
- Attracts environmentally sensitive development, and businesses, which has great appeal for many homeowners

SOCIAL

- Expands recreational opportunities
- Improves human health and helps ease mental fatigue
- Enhances local residents' sense of connection with nature and to each other
- Provides access to large green spaces for urban residents and visitors

Thank you to NARC for assistance in funding this brochure, to the Wisconsin Coastal Management Program for helping to fund environmental corridor planning in the Bay-Lake Region, and to Kristine Gay (BLRPC) for brochure design.



Environmental corridors encompass a wide variety of natural and restored native ecosystems and landscape features, including wetlands, floodplains, waterways, woodlands, wildlife habitats, public lands (such as federal, state, county, and local parks, and natural and scientific areas), and other open spaces (such as viewsheds and greenways).

With the many benefits that environmental corridors afford people and communities, implementing environmental corridor protection is recommended to facilitate their preservation. Environmental corridors can be protected through community planning, ordinances, and zoning; conservation easements; and public acquisition.



AREAS OF STEEP SLOPE:



Areas of steep slope are defined as highly erodible areas of land with a slope of 12 percent or greater. Keeping vegetation intact in areas of steep slope will help improve water quality by reducing sediment runoff into waterways. Areas of steep slope are mapped by the USDA Natural Resources Conservation Service.

WATERWAYS:

Waterways are defined as navigable bodies of water, including lakes, ponds, rivers, streams, and flowages. Waterways provide many diverse benefits including fish and wildlife habitat, municipal drinking water supply, water purification, soil regeneration, and groundwater recharge. Waterways are mapped by U.S. Geological Survey.



WATERWAY SETBACK:

A 75-foot setback from navigable waterways. Waterway setbacks protect riparian vegetation and improve water quality by providing a transition zone between the terrestrial and aquatic ecosystems to filter pollutants and reduce sediment in runoff. Setbacks also dissipate the energy of flowing runoff water, thereby reducing erosion potential.

WETLANDS:

Wetlands include areas of land two acres or greater in size where water is at, near, or above the land surface long enough to be capable of supporting aquatic or hydrophytic (water-loving) vegetation and which has soils indicative of wet conditions. Wetlands include swamps, marshes, fens, and bogs. Wetlands filter pollutants, facilitate infiltration and groundwater recharge, and are considered the most biologically diverse of all ecosystems. Wetland inventories have been developed by the Wisconsin Department of Natural Resources.

